Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if displays a valid OMB control number.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) PC25365A As the below named inventor(s), I/we declare that: This declaration is directed to: X The attached application, or Application No. _____, filed on ____ as amended on _____ (if applicable); I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought; I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application. All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon. Full Name of Inventor(s) Inventor 1 Kimberly F. Fennell Lemell Signature Citizen of Inventor 2 Mahmoud N. Mansour US Signature Citizen of Inventor 3 Xiayang Qiu Signature Citizen of Additional inventors are being named on

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

To be assigned

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number

DOWED OF ATTORNEY			Filing Date			Concurrently Herewith					
			First Na	med Inve	ntor	Kimberly F. Fennell					
POWER OF ATTORNEY and CORRESPONDENCE ADDRESS				Title			CRYSTAL STRUCTURES OF STREPTOCOCCUS UNDECAPRENYL PYROPHOSPHATE SYNTHASE AND USES THEREOF				
INDICATION FORM				Art Unit			To be assigned				
				Examina	Examiner Name			To be assigned			
				Attorney Docket Number			PC253	65A			
I hereb	by appoint:										
Practitioners at Customer Number					28523						
الاسكا	OR										
	Practitioners named below:										
	1	Name			Registrati	ion Num	ber	1			
						j					
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.											
Please recognize or change the correspondence address for the above-identified application to:											
The above-mentioned Customer Number. OR											
The address associated with Customer Number OR											
	Firm or Individual Name										
Addre	ess			<u> </u>							
Addre	ess				m						
City				s	tate		Zip				
Coun	itry								****		
Telep	phone			Fa	ix						
I am th	e:										
\boxtimes	Applicant/Inventor.										
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).											
	SIGNATURE of Applicant or Assignee of Record										
Nam	Name Kimberly F. Fennell										
Sian	ature	Kimberly F.	71	eme	'll						
Date 3/29/2004											
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple orms if more than one signature is required, see below*.											
XI *Total of 3 forms are submitted											

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/81(06-03)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

				Application Number			To be assigned				
POWER OF ATTORNEY and CORRESPONDENCE ADDRESS			Filing Date			Concurrently Herewith					
			First Named Inventor			Kimberly F. Fennell					
			Title			CRYSTAL STRUCTURES OF STREPTOCOCCUS UNDECAPRENYL PYROPHOSPHATE SYNTHASE AND USES THEREOF					
INDICATION FORM				Art Unit			To be assigned				
				Examiner Name			To be assigned				
	Attorney Docket Number			PC25365A							
I hereby appoint: Practitioners at Custo	28523										
OR											
Practitioners named b	Practitioners named below:										
	Name			Registrat			ion Number				
					·	<u> </u>					
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.											
Please recognize or change the correspondence address for the above-identified application to:											
<u> </u>	The above-mentioned Customer Number.										
OR											
The address associate	The address associated with Customer Number										
OR											
Firm or Individual Name											
Address								*****			
Address							·····				
City			Sta	ate		Zip					
Country											
Telephone	- · · · · · · · · · · · · · · · · · · ·		Fax				•				
I am the:											
Applicant/Inventor.											
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).											
	SIGNATURE o	f Appl	icant or A	Assigne	of Recor	d					
Name Mahmoud N. Mansour											
Signature Mahmall Ambie											
Date 3/31/04											
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.											
★Total of 3 forms are submitted.											

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** To be assigned **Filing Date Concurrently Herewith First Named Inventor** Kimberly F. Fennell **POWER OF ATTORNEY** Title **CRYSTAL STRUCTURES OF** STREPTOCOCCUS UNDECAPRENYL and **PYROPHOSPHATE SYNTHASE AND USES** CORRESPONDENCE ADDRESS **THEREOF** INDICATION FORM **Art Unit** To be assigned **Examiner Name** To be assigned **Attorney Docket Number** PC25365A I hereby appoint: 28523 Practitioners at Customer Number X OR Practitioners named below: Name **Registration Number** as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith Please recognize or change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR The address associated with Customer Number OR Firm or Individual Name Address Address City State Zip Country Fax Telephone I am the: Applicant/Inventor. Assignee of record of the entire interest, See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Xiayang Qij Signature 2004 Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

forms if more than one signature is required, see below*.

★ Total of 3 forms are submitted.